

Curriculum Vitae

William Favre Slater, III
M.S., MBA, PMP, CISSP,
CISA, CDCP



(Last updated on July 29, 2015)

Education

- M.S. in Cybersecurity, Bellevue University, Bellevue, NE, 2013
- Master of Business Administration (MBA), University of Phoenix, Phoenix, AZ, 2010
- Data Center Technology Certification Program, Marist College, Poughkeepsie, NY, 2008
- M.S. in Computer Information Systems, University of Phoenix, Phoenix, AZ, 2010
- Squadron Officers School, (Post-Graduate Professional Military Education) U.S. Air Force
- B.S. Engineering Technology, University of Memphis, Memphis, TN, 1977

Academic Experience

- Adjunct Professor, Illinois Institute of Technology, January 2011 – Present (part-time)
- Adjunct Instructor, Computer Systems Institute, May 2005 – September 2008 (part-time)
- Adjunct Professor, Illinois Institute of Technology, May 2000 – July 2002 (part-time)
- Adjunct Instructor, Wheaton Park District, January 1996 – May 2001 (part-time)

Non-Academic Experience

Title	Employer Name	Dates	Brief Description
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Sr. IT Consultant (Full Time)	Slater Technologies (Chicago)	March 2012 – Present	Completed an ISO 27001 / ISO 27002 Readiness Assessment at GoHealth Corporation in Chicago.
Project Manager (Full Time)	Technatomy (at the U.S. Department of Veterans Affairs / Veterans Benefits Administration)	August 18, 2014 - June 13, 2015	Managed a 7-person Team that is migrating a 300,000 lines of code legacy client/server Windows- based Case Management application from Visual Basic to VB .NET.
Sr. IT Consultant (Full Time)	Slater Technologies / Accretive Solutions at GoHealth Corporation (Chicago)	July 2014 – August 2014	Completed an ISO 27001 / ISO 27002 Readiness Assessment at GoHealth Corporation in Chicago.
Sr. IT Consultant (Full Time)	Slater Technologies / Offisol & Willis Group at Blue Cross / Blue Shield of IL Corporation (Chicago)	October 2013 – January 2014	Completed an assessment of capabilities in Business Continuity, Disaster Recovery and Crisis Management at at Blue Cross / Blue Shield of IL Corporation.

Information Security Officer (Full Time)	Chicago State University	August 2013 – October 2013	Performed duties related to assessment and remediation of network infrastructure security issues and wrote policies related to the enforcement of Information Security for the Network Infrastructure Department
Sr. IT Security Consultant / Project Manager (Full Time)	Slater Technologies at CAPSIM Management Simulations Corporation (Chicago)	October 2012 – August 2013	Implemented and ISO 27001 Information Security Management System
Program Manager (Full Time)	CACI	July 2011 – March 2012	Managed a 48-person development Team that was developing security Health Records Management Systems at the U.S. Department of Veterans Affairs / Veterans Health Administration
ISMS Architect / IT Project Manager (Full Time)	Slater Technologies for Paragon Micro at Synovate (Chicago)	January 2011 – July 2011	Created an ISO 27001 Information Security Management System.
IT Project Manager (Full Time)	Engineering Services Network	January 2010 – January 2011	Led a 14-person Tier III IT Security Support Team at the VA Network Security Operations Center in Hines, IL to provide network security and defense, analysis and problem resolution on the VA's national Private Cloud-based IT infrastructure on a 24 x 7 basis. This enterprise IT infrastructure has over 30,000 servers and over 330,000 desktops, and has managed IT assets and data located in all 50 states.

IT Project Manager (Full Time)	CSSS.NET	September 2009 – January 2010	At Peterson AFB, CO for the 561st Network Operations Squadron, formed and led a 12-person Team to accomplish an ITIL v3 IT Services Management implementation and a service management transition for the United States Air Force. This ITIL service management implementation was designed to introduce a major service transition and services management based on ITIL v3, so that the U.S. Air Force could begin to implement a Cloud-based services model for its IT Resources. It also allowed for continuous service improvement processes to every facet of their global Information Technology infrastructure, and when it was completed, it became the world's largest full-scale pure ITIL v3 implementation.
Technical Project Manager (Full Time)	Technisource Corporation	November 2008 – March 2009	Led a 12-person team that Build a Secure Data Center and Migrated the IT Infrastructure and Application Serves into it.
Data Center Manager / Sr. IT Operations Manager, Level II (Full Time)	Microsoft Corporation	March 2008 – October 2008	Managed the Technical Services Staff and the Facility Staff of the Microsoft Chicago Cloud Data Center, a secure, 705,000 sq ft, 120 MW facility that houses

			330,000 servers.
IT Program Manager (Full Time)	CSSS.NET at the U.S. Department of Veterans Affairs at Hines, IL	November 2006 – March 2006	Managed a 21-person Team of senior level system engineers who support secure messaging using Windows 2003 Active Directory, PKI, MS Exchange Server 2003, Blackberry Cell Phone / PDAs, Windows Server 2003, Microsoft Operations Manager, and Tivoli Backup Manager. This team supported the 24 x 7 business electronic messaging needs of over 330,000 users at the VA, and potentially affect interactions with an additional 500,000 users and are considered to be extremely business critical.
Data Center Manager / Change Management Manager / IT System Administrator	At SAIC (May 2001 – February 2003), Getronics (March 2003 – November 2006) at BP.	At SAIC (May 2001 – February 2003), Getronics (March 2003 – November 2006).	Managed four Data Centers. Did Change Management on a secure Enterprise Infrastructure that encompassed the Midwest and Northeastern part of the U.S., over 650 servers, and scores of routers, network circuits, etc. Also performed administrative functions on this infrastructure, including backups, disaster recovery, business continuity, troubleshooting, etc.

Senior Technical Consultant	Net1Source Corp.	2/19/2001 - 4/13/2001	Technical network support
Senior Business Advisor / Database Administrator	Chicago Manufacturing Center	7/3/2000 - 2/16/2001	Data base Administrator, System Administrator, Security Consultant
Project Manager / Senior Technical Consultant	Slater Technologies	8/16/1999 - 7/1/2001	Project Manager and web developer on technical projects
Senior Technical Consultant	American Digital Corporation	6/14/1999 - 8/16/1999	Messaging consultant and web developer
IT Consultant / Project Manager / Network Analyst	MicroAge Computer Centers	6/21/1998 - 4/20/1999	Sr. Technical Consultant / Project Manager on Networking and LAN Server Migration Projects.
IT Consultant / Network Analyst	Automated Concepts Inc.	09/09/96 - 06/19/98	Sr. Technical Consultant / on Networking and Application Development Projects
Network Analyst	University of Illinois at Chicago	03/27/96 - 9/06/96	Sr. Technical Consultant / Project Manager on Networking and LAN Server Projects.
Consultant	Net Advantage Corp.	06/01/95 - 02/07/96	Sr. Technical Consultant / Project Manager on Networking and LAN Server Projects.
Senior IT Consultant	Corporate Computing International	12/29/94 - 05/31/95	Sr. Technical Consultant /
Client/Server Architect	Systematics Telecommunications	03/14/94 - 09/07/94	Client/Server Architect
Principal Software Specialist / Project Leader	Digital Equipment Corp.	06/18/90 - 3/11/94	Sr. Software Specialist
Database Analyst	Marshall Field's	03/14/89 - 06/07/90	Database Administrator and Client/Server Application Migration Consultant
Database Analyst	Northrop DSD	11/3/86 - 02/27/89	Database Administrator and Client/Server Application Migration Consultant

Database Analyst	Texas Eastern	12/28/81 - 10/15/86	Database Administrator
Programmer / Analyst II	Tennessee Gas Transmission Co.	11/3/80 - 11/17/81	Programmer Analyst
Computer System Staff Officer	U.S. Air Force	7/15/77 - 10/22/80	Computer Systems Staff officer / Sr. Technical Release Manager / Security Analyst at Strategic Air Command Headquarters, supporting the SAC Battle Staff, Command Post, and the National Command Authorities.
Retail Grocery Clerk and Cashier	Kroger Grocery Stores	July 1972 – July 1977	Retail Grocery Clerk and Cashier
Newspaper carrier	Memphis Press-Scimitar	April 1968 – April 1970	Newspaper carrier with 85 customers, six days a week.

Certifications or Professional Registrations

Sponsor	Certification	Version	Date Achieved
<u>Bellevue University</u>	<u>Information Security Management Certificate of Completion</u>	2013	March 2, 2013
<u>Bellevue University</u>	<u>Cybersecurity Certificate of Completion</u>	2013	March 2, 2013
<u>Hurricane Electric</u>	<u>IPv6 "Newbie"</u>	2011	January 19, 2012
<u>PECB</u>	<u>ISO 27001 Auditor</u>	2011	July 22, 2011
<u>EXIN</u>	<u>IT Service Management Foundation based on ISO/IEC 20000-1</u>	2011	Friday, July 15, 2011
<u>The Art of Service</u>	<u>Cloud Computing Foundation</u>	2	Tuesday, June 28, 2011
<u>CIW Certified</u>	<u>Certified Internet Webmaster - Professional in Security</u>	v5	Thursday, March 10, 2011
<u>CIW Certified</u>	<u>Certified Internet</u>	v5	Thursday, March 10,

	Webmaster - Specialist in Security		2011
<u>CIW Certified</u>	Certified Internet Webmaster - Associate in Security	v5	Monday, March 7, 2011
<u>CIW Certified</u>	Certified Internet Webmaster - Essentials in Security	v5	Monday, March 7, 2011
<u>EXIN</u>	Information Security Management Expert based on ISO/IEC 27002	2011	Saturday, February 19, 2011
<u>EXIN</u>	<u>Information Security Foundation based on ISO/IEC 27002</u>	2011	Saturday, February 19, 2011
<u>EXIN</u>	<u>Information Technology Infrastructure Library Foundation in IT Service Management</u> Study materials by The Art of Service.	Version 3	Tuesday, September 22, 2009
<u>ISACA</u>	<u>Certified Information Systems Auditor</u>	2007	Friday, August 28, 2009
<u>IDCP</u>	<u>Certified Data Center Professional</u> sponsored by the Institute of Data Center Professionals located at Marist College, Poughkeepsie, NY.	2007	Friday, March 14, 2008
<u>IDCP</u>	Data Center Associate Certification in Product Development and Financial Planning	2007	Friday, March 14, 2008
<u>IDCP</u>	Data Center Associate Certification in Operations and Planning	2007	Friday, August 3, 2007
<u>IDCP</u>	Data Center Associate Certification in Security	2007	Friday, August 3, 2007
<u>IDCP</u>	Data Center Associate	2007	Friday, May 11, 2007

	Certification in Networking		
COMPTIA	Linux+	2005	Saturday, October 28, 2006
PMI	<u>Project Management Professional</u>	PMBOK 3.0	Friday, October 13, 2006
<u>IDCP</u>	Data Center Associate Certification in Facilities Management	2006	Tuesday, August 29, 2006
<u>IDCP</u>	Data Center Associate Certification in Systems and Software	2006	Sunday, August 27 2006
EXIN	Information Technology Infrastructure Library Foundation in IT Service Management	Version 2	Thursday, August 3, 2006
(ISC)2	<u>Certified Information System Security Professional</u>	2004	Sunday, June 20, 2004
(ISC)2	<u>System Security Certified Practitioner</u>	2004	Sunday, April 25, 2004
COMPTIA	<u>Security+</u>	2003	Saturday, February 07, 2004
COMPTIA	<u>Server+</u>	2003	Saturday, December 13, 2003
COMPTIA	<u>IT Project+</u>	2003	Saturday, November 15, 2003
COMPTIA	<u>A+</u>	2003	Saturday, November 08, 2003
COMPTIA	<u>iNet+</u>	2003	Saturday, October 25, 2003
COMPTIA	<u>Network+</u>	2003	Saturday, October 18, 2003

Microsoft Certifications

**WILLIAM F. SLATER III,
PMP**

MCP No. 3585

Certification	Version	Date Achieved
Microsoft Certified Trainer	MCT 2013	Monday, April 29, 2013
Microsoft Certified Trainer	MCT 2012	Monday, April 30, 2012
Microsoft Certified Trainer	MCT 2011	Saturday, April 30, 2011
Microsoft Certified Trainer	MCT 2010	Thursday, April 29, 2010
Microsoft Certified Information Technology Professional: Enterprise Project Manager	MS Project Server 2007	Thursday, May 21, 2009
Microsoft Certified Information Technology Professional: Consumer Support on Windows Vista	Windows Vista	Tuesday, May 19, 2009
Microsoft Certified Technology Specialist: MS Project Server 2007 - Managing Projects	Project Server 2007	Wednesday, May 13, 2009
Microsoft Certified Information Technology Professional: Server Administrator on Windows Server 2008	Windows Server 2008	Wednesday, May 6, 2009
Microsoft Certified Information Technology Professional: Enterprise Administrator on Windows Server 2008	Windows Server 2008	Friday, May 1, 2009
Microsoft Certified Technology Specialist: Windows Server 2008 Active Directory: Configuration	Windows Server 2008	Friday, May 1, 2009
Microsoft Certified Technology Specialist: Windows Server 2008 Applications Infrastructure: Configuration	Windows Server 2008	Friday, May 1, 2009
Microsoft Certified Technology Specialist: Windows Server 2008 Network Infrastructure: Configuration	Windows Server 2008	Friday, May 1, 2009

Microsoft Certified Technology Specialist: Windows Server 2008 - Enterprise Administrator	Windows Server 2008	Wednesday, April 29, 2009
Microsoft Certified Technology Specialist: MS Visio 2007 - Application Development	Visio 2007	Monday, April 27, 2009
Microsoft Certified Technology Specialist: MS Project 2007 - Managing Projects	Project 2007	Wednesday, April 22, 2009
Microsoft Certified Trainer	MCT 2009	Wednesday, April 29, 2009
Microsoft Information Technology Professional: Supporting Windows Vista in the Enterprise	Microsoft Windows Vista	Monday, April 20, 2009
Microsoft Certified Technology Specialist: Supporting Windows Vista	Microsoft Windows Vista	Monday, April 20, 2009
Microsoft Certified Professional in Managing, Organizing and Delivering IT Solutions by Using MS Solutions Framework 3.0 - Exam 70-301	MSF 3.0	Friday, April 3, 2009
Microsoft Certified Solution Developer	For Microsoft .NET	Monday, March 30, 2009
Microsoft Certified Application Developer	For Microsoft .NET	Monday, March 30, 2009
Microsoft Certified Professional in C#	.NET 2003	Monday, March 26, 2009
Microsoft Certified Trainer	MCT 2008	April 2008
Microsoft Certified Systems Engineer: Messaging	Microsoft Windows 2003	Thursday, December 28, 2007
Microsoft Certified Systems Administrator: Messaging	Microsoft Windows 2003	Thursday, December 28, 2007
Microsoft Certified Systems Engineer: Messaging	Microsoft Windows 2000	Thursday, December 28, 2007
Microsoft Certified Systems Administrator: Messaging	Microsoft Windows 2000	Thursday, December 28, 2007
Microsoft Certified Trainer	MCT 2007	October 23, 2007
Microsoft Certified Systems	Microsoft Windows 2003	Saturday, October 15, 2005

Engineer: Security		
Microsoft Certified Systems Administrator: Security	Microsoft Windows 2003	Saturday, October 8, 2005
Microsoft Certified Systems Engineer	Microsoft Windows 2003	Saturday, October 1, 2005
Microsoft Certified Solution Developer	For Microsoft .NET	Saturday, September 10, 2005
Microsoft Certified Application Developer	For Microsoft .NET	Thursday, September 1, 2005
Microsoft Certified Systems Administrator	Microsoft Windows Server 2003	Saturday, April 17, 2004
Microsoft Certified Desktop Support Technician	Microsoft Windows XP	Saturday, March 27, 2004
Microsoft Certified Database Administrator	Microsoft SQL Server 2000	Saturday, March 13, 2004
Microsoft Certified Systems Engineer	Microsoft Windows 2000	Saturday, January 31, 2004
Microsoft Certified Systems Engineer: Security	Microsoft Windows 2000	Saturday, January 31, 2004
Microsoft Certified Systems Administrator: Security	Microsoft Windows 2000	Saturday, January 24, 2004
Microsoft Certified Systems Administrator	Microsoft Windows 2000	Tuesday, December 23, 2003
Microsoft Certified Professional	Microsoft Windows 2000	Saturday, November 29, 2003
Microsoft Certified Professional	Microsoft Windows NT 3.1	Monday, June 07, 1993

Current Membership in Professional Organization

- American Society of Industrial Security International
- Armed Forces Communications and Electronics Association
- Association for Computing Machinery
- Data Center Professionals Network
- EC Council
- Electronic Frontier Foundation
- Federal IT Security Institute
- IEEE Computer Society
- Institute for Data Center Professionals, Charter Member and Newsletter Editor
- Security Certification Consortium, Inc., (ISC)²®
- International Society for Auditing and Control Association (ISACA) - Member

- Internet Society, Supporting Member
- Microsoft Developer Network
- The Planetary Society
- Project Management Institute
- Uptime Institute
- National Museum of African-American History and Culture (Charter Member)

Honors & Awards

Employee of the Quarter, Q2, 2010, Engineering Services Network
Employee Bonus, for Excellence in Technical and Customer Support at BP, 2003, 2004, 2005, 2006

Service Activities (institutional & external)

Taught Judo for Children in the neighborhood, for the Chicago Park District, at the Pulaski Park Community Center

Founded and Led the Chicago Chapter of the Internet Society, 1998 – 2010

Most important publications/presentations of the last five years.

- Links to articles are all here: <http://billslater.com/writing>
- Links to PDFs of Magazines with my articles: <http://1drv.ms/SFtnb6>
- Links to All Forensecure Presentations: <http://billslater.com/forensecure>
- Links to Cyberwarfare Articles & Presentations: <http://billslater.com/cyberwar>
- Presentation at ISACA Chicago 2015 Security Conference on June 18, 2015: Telework: Risks, Challenges, Perils, and Successes by William Slater
- Presentation at Forensecure 2015: Telework: Risks, Challenges, Perils, and Successes by William Slater and Melanie Thompson
- Presentation for Northshore Chapter of ASIS: The Edward Snowden NSA Data Breach of 2013: How it happened, and its consequences and implications for the U.S. and the IT Industry - August 13, 2014
- Presentation at Forensecure 2014: Bitcoin: A Current Look at the World's Most Popular, Enigmatic and Controversial Digital Cryptocurrency
- Presentation at Forensecure 2014: The Edward Snowden NSA Data Breach of 2013: How it happened, and its consequences and implications for : the U.S. and the IT Industry
- Presentation at Forensecure 2013: Suppose They Gave a Cyberwar and EVERYBODY Came?
- Presentation at Forensecure 2013: What's in Presidential Policy Directive 20 (PPD 20)? How It Will Probably Affect America and Americans and Why You Should Care

- ebook by William F. Slater III, June 10, 2013 - Writings and Presentations on Cyberwar, Cyberwarfare, and Cyberdeterrence – Published by Pentest Magazine
<http://www.billslater.com/ebook1/>
- Presentation: Emergency Preparedness - 2014
- Hacking Humans: The Story of a Successful Well-planned Social Engineering Attack - February 19, 2013
- BackTrack Linux: The 21st Century Network Hacker's Dream Toolkit - February 10, 2013
- Using ISO 27001 to Protect Your Organization in the Age of Cyberwarfare and Cyberattacks -January 15, 2013 Cover Story at Hakin9 On Demand Magazine - Cover and Cover Story of Hakin9 On Demand Magazine
- A Brief Presentation on IT Governance and COBIT - January 27, 2013
- The Rise and Fall of Megaupload.com and Kim Dotcom (2012 paper)
- The Rise and Fall of Megaupload.com and Kim Dotcom (2012 presentation)
- The Rise and Fall of Megaupload.com and Kim Dotcom (2012 video)
- M.S. in Cybersecurity Coursework Portfolio
- A Short Presentation on IT Audit-related Organizations and Certifications
- Hackin9 Magazine Article: Integration of Cyberwarfare and Cyberdeterrence Strategies into the U.S. CONOPS Plan - December 2012
- Technical Paper: The Roles of the Internal Audit Team in Cloud Computing
- Technical Paper: Case for Integration of Cyberwarfare and Cyberdeterrence Strategies into the U.S. CONOPS Plan - November 18, 2012
- Technical Presentation Video: Case for Integration of Cyberwarfare and Cyberdeterrence Strategies into the U.S. CONOPS Plan - November 18, 2012
- Technical Presentation in PowerPoint: Case for Integration of Cyberwarfare and Cyberdeterrence Strategies into the U.S. CONOPS Plan - November 18, 2012
- Policy Generation Related to Cyberwarfare and Cyberdeterrence - November 11, 2012
- Analysis of Symposium Discussion on Cyber Deterrence - November 4, 2012
- Conflict Resolution in Cyberwarfare and Cyberdeterrence - October 28, 2012
- Business Continuity Planning and the Small Business - October 28, 2012
- A Brief Analysis of Russian Cyberwarfare Capabilities: Past, Present, and Future - October 21, 2012
- Hackin9 Magazine Article - Using Wireshark and Other Tools to Help Solve the Cyberwarfare Problem of Attribution - October 17, 2012
- Strategic Comparative Analysis in Cyberwarfare and Cyberdeterrence - October 14, 2012
- Discussion of Cloud Computing and Disaster Recovery as a Service - October 7, 2012
- After Action Report and Incident Response Analysis for a Large Chicago-based Retailer's 2005 Botnet Malware Disaster - September 30, 2012
- U.S. Policy Appraisal Related to Cyberwarfare and Cyberdeterrence - September 30, 2012
- The Pro's and Con's of Using Open Source Software to Defend an Enterprise Infrastructure - September 23, 2012
- Threat Assessment in Cyberwarfare and Cyberdeterrence - September 16, 2012

- Business Continuity Planning and Recovery - An Evaluation of Oreck Corporation's Hurricane Katrina Experience and Response - September 2, 2012
- Recognizing and Mitigating the Risks Associated with Teleworking Employees - July 22, 2012
- Discussion Questions and Answers about the Stuxnet Worm - December 20, 2011
- A 2002 article I wrote on the October 2002 Internet Outage and DDoS on the 13 DNS Root Servers
- Suppose They Gave a Cyberwar and Everybody Came? (on YouTube.com)
- Suppose They Gave a Cyberwar and Everybody Came?
- What's in Presidential Policy Directive 20 (PPD 20)? How It Will Affect America and Americans and Why You Should Care (on YouTube.com)
- What's in Presidential Policy Directive 20 (PPD 20)? How It Will Affect America and Americans and Why You Should Care

Most recent professional development activities.

- Black Diamond Project Management Training, February 7 – March 7, 2015, Chicago, IL
- Presented at Forensecure, Annual Cybersecurity Conference at IIT, 2013, 2014, and 2015
- Attended Forensecure, Annual Cybersecurity Conference at IIT, 2012
- Training in Sales Force Intro, Management, and Technical Courses, 2013.
- Published 14 Cybersecurity articles and Presentations from October 2012 – April 2013
- Attended a 5-day course for ISO 27001 Lead Auditor Training. Passed the ISO 27001 Lead Auditor Exam and after successfully passing the exam, my ISO 27001 Auditor Certification from PECB is in processing pending the verification of experience and references.
- Enrolled in the Cloud Computing Pathway education and certification program by The Art of Service in March 2011
- Awarded Employee of the Quarter for first quarter 2010 at ESN because of the excellence and effectiveness of project leadership efforts.
- Thornton A. May's IT Leadership Academy, Value Studio Session 15 in Jacksonville, Florida, May 27 - 28, 2009.

Courses Taught at the Illinois Institute of Technology

Illinois Institute of Technology Course Name	Course No.	May - July 2000	August - November 2000	2001 Spring	2001 Summer	2001 Fall	2002 Spring	2002 Summer	2011 Spring	2011 Summer	2011 Fall	2012 Spring	2012 Summer	2012 Fall	2013 Spring	2013 Summer	2013 Fall	2014 Spring	2014 Summer	2014 Fall	2015 Spring	2015 Summer	2015 Fall	2016 Spring	2016 Summer
Internet Technology Webmaster		X	X																						
PC Essentials: Intro to PC's and Programming				X	X	X	X	X																	
Intro to Operating Systems and Hardware, Part I	ITM 301									X	X	X	X		X	X	X			2		X	2		
Intro to Operating Systems and Hardware, Level II	ITM 302													X											
Data Center Architecture	ITM 535								X					X			X						X		
Data Center Management	ITM 576														X			X			X				
Introduction to Java and Object Oriented Programming	ITM 311														X										
Cybersecurity Management	ITM 478																	X							
IT in Public Administration	PA 516																		X						
IT Project Management	ITMM 571																				X				
Data Warehousing	ITMD 526																					X			

